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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/541,844DATE: 04/19/2000
TIME: 17:45:06

Input Set: I541844.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

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1 <110> APPLICANT: Tou, Jacob
2 Taylor, Douglas
3 <120> TITLE OF INVENTION: Method of removing N-terminal alanine
4 residues from polypeptides with Aeromonas aminopeptidase
5 <130> FILE REFERENCE: S03108-00-US
6 <140> CURRENT APPLICATION NUMBER: US/09/541,844
7 <141> CURRENT FILING DATE: 2000-04-03
8 <150> EARLIER APPLICATION NUMBER: 60/132,062
9 <151> EARLIER FILING DATE: 1999-04-30
10 <160> NUMBER OF SEQ ID NOS: 7
11 <170> SOFTWARE: FastSEQ for Windows Version 4.0
12 <210> SEQ ID NO 1
13 <211> LENGTH: 13
14 <212> TYPE: PRT
15 <213> ORGANISM: Artificial Sequence
16 <220> FEATURE:
17 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of
18 E. coli methionine aminopeptidase
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20 Met Ala Pro Thr Ser Ser Ser Thr Lys Lys Thr Gln Leu
21 1 5 10
22 <210> SEQ ID NO 2
23 <211> LENGTH: 11
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of
28 E. coli methionine aminopeptidase
29 <400> SEQUENCE: 2
30 Met Pro Thr Ser Ser Ser Thr Lys Lys Gln Cys
31 1 5 10
32 <210> SEQ ID NO 3
33 <211> LENGTH: 13
34 <212> TYPE: PRT
35 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of
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40 Leu Ala Pro Thr Ser Ser Ser Thr Lys Lys Thr Gln Leu
41 1 5 10
42 <210> SEQ ID NO 4
43 <211> LENGTH: 12
44 <212> TYPE: PRT

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45 <213> ORGANISM: Artificial Sequence
46 <220> FEATURE:
47 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of
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51 1 5 10
52 <210> SEQ ID NO 5
53 <211> LENGTH: 10
54 <212> TYPE: PRT
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56 <220> FEATURE:
57 <223> OTHER INFORMATION: Synthetic peptide to test substrate specificity of
58 E. coli methionine aminopeptidase
59 <400> SEQUENCE: 5
60 Pro Thr Ser Ser Ser Thr Lys Lys Gln Cys
61 1 5 10
62 <210> SEQ ID NO 6
63 <211> LENGTH: 8
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: T1 is the N-terminal tryptic peptide of native
68 human hGH
69 <400> SEQUENCE: 6
70 Phe Pro Thr Ile Pro Leu Ser Arg
71 1 5
72 <210> SEQ ID NO 7
73 <211> LENGTH: 9
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75 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Ala-T1 is the N-terminal tryptic peptide of
78 Ala-hGH
79 <400> SEQUENCE: 7
80 Ala Phe Pro Thr Ile Pro Leu Ser Arg
81 1 5

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VERIFICATION SUMMARY
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Line ? Error/Warning

Original Text
